

## AMENDMENTS TO THE CLAIMS

### Listing of Claims:

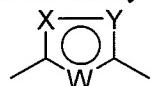
This listing of claims will replace all prior versions and listings of the claims in the application.

1. **(Currently Amended)** A compound of formula (I), or a pharmaceutically acceptable salt thereof:



(I)

wherein V represents a 5-membered heteroaryl ring of the formula:



wherein W is N and one of X and Y is N and the other is O;

B is -CH=CH- or  $(CH_2)_n$ , where one of the  $CH_2$  groups may be replaced by O,  $NR^5$ ,  $S(O)_m$ ,  $C(O)$  or  $C(O)NR^{12}$ ;

n is 2 or 3;

m is 0, 1 or 2;

$R^1$  is 4-pyridyl optionally substituted by 1 or 2 halo,  $C_{1-4}$  alkyl,  $C_{1-4}$  fluoroalkyl,  $C_{2-4}$  alkenyl,  $C_{2-4}$  alkynyl,  $C_{3-7}$  cycloalkyl, aryl,  $OR^6$ , CN,  $NO_2$ ,  $S(O)_mR^6$ ,  $CON(R^6)_2$ ,  $N(R^6)_2$ ,  $NR^{10}COR^6$ ,  $NR^{10}SO_2R^6$ ,  $SO_2N(R^6)_2$ , 4- to 7-membered heterocyclyl or 5- or 6-membered heteroaryl groups;

$R^2$  is 4- to 7-membered cycloalkyl substituted by  $R^3$ ,  $C(O)OR^3$ ,  $C(O)R^3$  or  $S(O)_2R^3$ , or  $R^2$  is 4- to 7-membered heterocyclyl, wherein the heterocycle contains one nitrogen atom which is substituted by containing one or two nitrogen atoms which is unsubstituted or substituted by  $C(O)OR^4$ ,  $C(O)R^3$ ,  $S(O)_2R^3$ ,  $C(O)NHR^4$ ,  $P(O)(OR^{11})_2$  or a 5- or 6-membered nitrogen containing heteroaryl group;

$R^3$  is  $C_{3-8}$  alkyl,  $C_{3-8}$  alkenyl or  $C_{3-8}$  alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and may contain a  $CH_2$  group that may be replaced by O, or  $C_{3-7}$  cycloalkyl, aryl, heterocyclyl, heteroaryl,  $C_{1-4}$  alkyl $C_{3-7}$  cycloalkyl,  $C_{1-4}$  alkylaryl,  $C_{1-4}$  alkylheterocyclyl or  $C_{1-4}$  alkylheteroaryl, any of which may be optionally substituted with one or more substituents selected from halo,  $C_{1-4}$  alkyl,  $C_{1-4}$  fluoroalkyl,  $OR^6$ , CN,  $CO_2C_{1-4}$  alkyl,  $N(R^6)_2$  and  $NO_2$ ;

$R^4$  is  $C_{2-8}$  alkyl,  $C_{2-8}$  alkenyl or  $C_{2-8}$  alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and may contain a  $CH_2$  group that may be replaced by O, or  $C_{3-7}$  cycloalkyl, aryl, heterocyclyl, heteroaryl,  $C_{1-4}$  alkyl $C_{3-7}$  cycloalkyl,  $C_{1-4}$  alkylaryl,  $C_{1-4}$  alkylheterocyclyl or  $C_{1-4}$  alkylheteroaryl, any of which may be substituted with one or more

substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>6</sup>, CN, CO<sub>2</sub>C<sub>1-4</sub> alkyl, N(R<sup>6</sup>)<sub>2</sub> and NO<sub>2</sub>;

R<sup>5</sup> is hydrogen, C(O)R<sup>7</sup>, S(O)<sub>2</sub>R<sup>8</sup>, C<sub>3-7</sub> cycloalkyl or C<sub>1-4</sub> alkyl optionally substituted by OR<sup>6</sup>, C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl or heteroaryl, wherein the cyclic groups may be substituted with one or more substituents selected from halo, C<sub>1-2</sub> alkyl, C<sub>1-2</sub> fluoroalkyl, OR<sup>6</sup>, CN, N(R<sup>6</sup>)<sub>2</sub> and NO<sub>2</sub>;

R<sup>6</sup> are independently hydrogen C<sub>1-4</sub> alkyl, C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl or heteroaryl, wherein the cyclic groups may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>9</sup>, CN, SO<sub>2</sub>CH<sub>3</sub>, N(R<sup>10</sup>)<sub>2</sub> and NO<sub>2</sub>; or a group N(R<sup>10</sup>)<sub>2</sub> may form a 4- to 7-membered heterocyclic ring optionally containing a further heteroatom selected from O and NR<sup>10</sup>;

R<sup>7</sup> is hydrogen, C<sub>1-4</sub> alkyl, OR<sup>6</sup>, N(R<sup>6</sup>)<sub>2</sub>, aryl or heteroaryl;

R<sup>8</sup> is C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, aryl or heteroaryl;

R<sup>9</sup> is hydrogen, C<sub>1-2</sub> alkyl or C<sub>1-2</sub> fluoroalkyl;

R<sup>10</sup> is hydrogen or C<sub>1-4</sub> alkyl;

R<sup>11</sup> is phenyl; and

R<sup>12</sup> is hydrogen, C<sub>1-4</sub> alkyl or C<sub>3-7</sub> cycloalkyl;

provided that the compound is not:

- a) 4-(5-piperidin-4-yl-[1,2,4]oxadiazol-3-yl)pyridine;
- b) 4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidine-1-carboxylic acid <sup>t</sup>butyl ester; or
- c) 4-[5-(4-butylcyclohexyl)-[1,2,4]oxadiazol-3-yl]pyridine.

2-8. (Cancelled).

9. (Previously Presented) A compound according to claim 1, or a pharmaceutically acceptable salt thereof; wherein R<sup>1</sup> is 4-pyridyl optionally substituted by halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> alkoxy or CN.

10. (Previously Presented) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>2</sup> is a 4- to 7-membered cycloalkyl substituted by R<sup>3</sup>, or 4- to 7-membered heterocyclyl containing one nitrogen atom which is substituted by C(O)OR<sup>4</sup>.

11. (Previously Presented; Withdrawn) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>3</sup> is C<sub>3-8</sub> alkyl which may contain a CH<sub>2</sub> group that may be replaced by O, or C<sub>3-7</sub> cycloalkyl.

12. (Previously Presented) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>4</sup> is C<sub>2-8</sub> alkyl, C<sub>2-8</sub> alkenyl or C<sub>2-8</sub> alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and may contain a CH<sub>2</sub> group that may be replaced by O, or C<sub>3-7</sub> cycloalkyl, aryl, 5- to 6-membered heteroaryl containing one or two

nitrogen atoms, C<sub>1-4</sub> alkylC<sub>3-7</sub> cycloalkyl or C<sub>1-4</sub> alkylaryl, any of which may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>6</sup> and CO<sub>2</sub>C<sub>1-4</sub> alkyl.

13. (Original) A compound according to claim 12, or a pharmaceutically acceptable salt thereof, wherein R<sup>4</sup> is C<sub>3-6</sub> alkyl optionally substituted with up to 5 fluoro or chloro atoms, and which may contain a CH<sub>2</sub> group that may be replaced by O, or C<sub>3-7</sub> cycloalkyl.

14. (Previously Presented; Withdrawn) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>5</sup> is C<sub>1-4</sub> alkyl.

15. (Currently Amended) A compound selected from as defined in any one of Examples 1, 3 to 5, 10 to 13, 16 to 39, 41, 42, 52 to 132, 134, 135, or 147 to 149,

4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid *tert*-butyl ester;

3-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid *tert*-butyl ester;

4-[5-(4-Pentylcyclohexylmethyl)-[1,2,4]oxadiazol-3-yl]pyridine;

trans-2-Chloro-4-[5-(4-pentylcyclohexane)-[1,2,4]oxadiazol-3-yl]pyridine;

4-[5-(4-n-Propylcyclohexyl)-[1,2,4]oxadiazol-3-yl]pyridine;

trans-4-[5-(4-Pentylcyclohexane)-[1,2,4]oxadiazol-3-yl]pyridine ;

4-[2-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)-ethyl]piperidine-1-carboxylic acid *tert*-butyl ester;

4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)piperidine-1-carboxylic acid *tert*-butyl ester;

trans-4-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine-2-carboxylic acid methylamide;

trans-4-[5-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-3-yl]pyridine-2-carboxylic acid amide;

trans-4-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-2-Chloro-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-3-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-2-Methyl-3-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-2-Chloro-6-methyl-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-4-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine-2-carbonitrile ;

trans-2-Chloro-3-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-2-Chloro-6-methyl-3-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-2-Methyl-5-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;

trans-3-Methyl-5-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-2,6-Dichloro-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-2-Chloro-6-methoxy-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-5-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]-2-[1,2,4]triazol-1-ylpyridine;  
2-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyrazine;  
4-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyrimidine;  
trans-5-[3-(4-Pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine-2-carbonitrile;  
trans-5-Chloro-2-methylsulfanyl-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyrimidine;  
trans-2-Fluoro-5-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-2-Fluoro-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-2-Imidazol-1-yl-5-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-2-Methyl-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
trans-3-Methyl-4-[3-(4-pentylcyclohexyl)-[1,2,4]oxadiazol-5-yl]pyridine;  
4-(5-Pyridin-4-yl-[1,2,4]oxadiazol-3-ylmethoxy)piperidine-1-carboxylic acid *tert*-butyl ester;  
4-[5-(2-Cyanopyridin-4-yl)-[1,2,4]oxadiazol-3-ylmethoxy]piperidine-1-carboxylic acid *tert*-butyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidine-1-carboxylic acid isobutyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidine-1-carboxylic acid 2-methoxyethyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidine-1-carboxylic acid ethyl ester;  
3,3-Dimethyl-1-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidin-1-yl]butan-1-one;  
2-Cyclopentyl-1-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidin-1-yl]ethanone;  
4-{5-[1-(Butane-1-sulfonyl)piperidin-4-yl]-[1,2,4]oxadiazol-3-yl}pyridine;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidine-1-carboxylic acid propylamide;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)piperidine-1-carboxylic acid *tert*-butylamide;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid cyclopentyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid benzyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid isobutyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid ethyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid cycloheptyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid methyl ester;

4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 2-methoxy-ethyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid isopropyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 4-methoxy-phenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 2,2,2-trichloroethyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 4-chloro-phenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid phenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 2-ethyl-hexyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid propyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid hexyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid (1*R*,2*S*,5*R*)-2-isopropyl-5-methylcyclohexyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid (1*S*,2*R*,5*S*)-2-isopropyl-5-methylcyclohexyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 2,2-dimethylpropyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid naphthalen-1-yl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 2-methoxy-phenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 3-trifluoromethylphenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid prop-2-ynyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid but-2-ynyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid pentyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid *p*-tolyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 2-chloro-phenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid naphthalen-2-yl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid butyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 4-methoxycarbonyl-phenyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid 4-fluoro-phenyl ester;  
3-Methyl-1-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]-butan-1-one;  
Phenyl-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]methanone;  
1-[4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]butan-1-one;  
2,2-Dimethyl-1-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]propan-1-one;

Cyclopentyl-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]methanone;  
[4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]-*p*-tolylmethanone;  
3,3-Dimethyl-1-[4-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]butan-1-one;  
4-{5-[1-(Butane-1-sulfonyl) piperidin-4-yloxyethyl]-[1,2,4]oxadiazol-3-yl}pyridine;  
4-{5-[1-(Propane-1-sulfonyl) piperidin-4-yloxyethyl]-[1,2,4]oxadiazol-3-yl}pyridine;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid *tert*-butylamide;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidine-1-carboxylic acid *o*-tolylamide;  
*trans*-4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)cyclohexanecarboxylic acid propyl ester;  
*trans*-4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)cyclohexanecarboxylic acid butyl ester;  
*trans*-4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-yl)cyclohexanecarboxylic acid isobutyl ester;  
*trans*-4-[5-(4-Propoxymethylcyclohexyl)-[1,2,4]oxadiazol-3-yl]pyridine;  
*trans*-4-[5-(4-Butoxymethylcyclohexyl)-[1,2,4]oxadiazol-3-yl]pyridine;  
*cis*-4-[5-(3-Butoxymethylcyclopentyl)-[1,2,4]oxadiazol-3-yl]pyridine;  
*cis*-4-[5-(3-Propoxymethylcyclopentyl)-[1,2,4]oxadiazol-3-yl]pyridine;  
*cis*-4-[5-(3-Butoxymethylcyclohexyl)-[1,2,4]oxadiazol-3-yl]pyridine;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)-3,4,5,6-tetrahydro-2H-[1,3']bipyridiny;  
2-[4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]pyrazine;  
2-[4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]pyrimidine;  
(4-Pentylcyclohexyl)-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amine;  
(4-Pentylcyclohexyl-methyl)-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amine;  
4-[(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid *tert*-butyl ester;  
4-{[(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]methyl}-piperidine-1-carboxylic acid *tert*-butyl ester;  
4-{[5-(2-Cyanopyridin-4-yl)-[1,2,4]oxadiazol-3-ylmethyl]amino}-piperidine-1-carboxylic acid *tert*-butyl ester  
Methyl-(4-pentylcyclohexyl)-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amine;  
Methyl-(4-pentylcyclohexylmethyl)-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amine;  
4-[Methyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid *tert*-butyl ester;  
4-[Ethyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid *tert*-butyl ester;  
4-[Propyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid *tert*-butyl ester;

4-[Cyclopropylmethyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid tert-butyl ester;  
4-[Butyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid tert-butyl ester;  
4-{{[Methyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]methyl}-piperidine-1-carboxylic acid tert-butyl ester;  
4-{{[Ethyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]methyl}-piperidine-1-carboxylic acid tert-butyl ester;  
4-{{[5-(2-Cyanopyridin-4-yl)-[1,2,4]oxadiazol-3-ylmethyl]ethylamino}-piperidine-1-carboxylic acid tert-butyl ester;  
4-[Methyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid cyclopentyl ester;  
4-[Methyl-(3-pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)amino]piperidine-1-carboxylic acid cyclopentyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxymethyl)piperidine-1-carboxylic acid tert-butyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethyl)piperazine-1-carboxylic acid tert-butyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethylsulfanyl)piperidine-1-carboxylic acid tert-butyl ester;  
4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethanesulfonyl)piperidine-1-carboxylic acid tert-butyl ester  
3-Pyridin-4-yl-[1,2,4]oxadiazole-5-carboxylic acid (4-pentylcyclohexyl)amide;  
[4-(3-Pyridin-4-yl-[1,2,4]oxadiazol-5-ylmethoxy)piperidin-1-yl]phosphonic acid diphenyl ester;  
4-{{5-[2-(2H-Tetrazol-5-yl)pyridin-4-yl]-[1,2,4]oxadiazol-3-ylmethoxy}-piperidine-1-carboxylic acid tert-butyl ester;  
4-[5-(2-Cyanopyridin-4-yl)-[1,2,4]oxadiazol-3-ylmethoxy]piperidine-1-carboxylic acid isopropyl ester;  
and  
4-[5-(2-Cyanopyridin-4-yl)-[1,2,4]oxadiazol-3-ylmethoxy]piperidine-1-carboxylic acid phenyl ester;  
or a pharmaceutically acceptable salt thereof.

16. **(Currently Amended)** A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein B is  $-\text{CH}=\text{CH}-$  or  $(\text{CH}_2)_n$ , where one of the  $\text{CH}_2$  groups may be replaced by O,  $\text{NR}^5$ ,  $\text{S}(\text{O})_m$  or  $\text{C}(\text{O})$ ;

$n$  is 2 or 3;

$m$  is 0, 1 or 2;

$R^2$  is [[a]] 4- to 7-membered heterocyclyl containing one nitrogen atom which is substituted by  $\text{C}(\text{O})\text{OR}^4$  or a 6-membered nitrogen containing heteroaryl group;

$R^4$  is  $\text{C}_{2-8}$  alkyl,  $\text{C}_{2-8}$  alkenyl or  $\text{C}_{2-8}$  alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and may contain a  $\text{CH}_2$  group that may be replaced by O, or  $\text{C}_{3-7}$  cycloalkyl, aryl, heterocyclyl, heteroaryl,  $\text{C}_{1-4}$  alkyl $\text{C}_{3-7}$  cycloalkyl,  $\text{C}_{1-4}$  alkylaryl,  $\text{C}_{1-4}$  alkylheterocyclyl or  $\text{C}_{1-4}$  alkylheteroaryl, any of which may be substituted with one or more substituents selected from halo,  $\text{C}_{1-4}$  alkyl,  $\text{C}_{1-4}$  fluoroalkyl,  $\text{OR}^6$ , CN,  $\text{CO}_2\text{C}_{1-4}$  alkyl,  $\text{N}(\text{R}^6)_2$  and  $\text{NO}_2$ ;

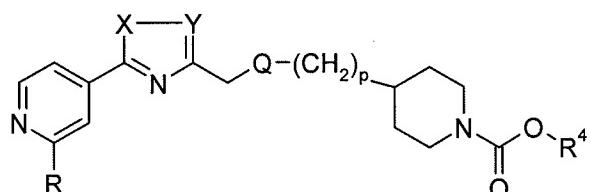
$R^5$  is hydrogen or  $\text{C}_{1-4}$  alkyl;

R<sup>6</sup> are independently hydrogen, or C<sub>1-4</sub> alkyl, C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl or heteroaryl, wherein the cyclic groups may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>9</sup>, CN, SO<sub>2</sub>CH<sub>3</sub>, N(R<sup>10</sup>)<sub>2</sub> and NO<sub>2</sub>; or a group N(R<sup>10</sup>)<sub>2</sub> may form a 4- to 7-membered heterocyclic ring optionally containing a further heteroatom selected from O and NR<sup>10</sup>;

R<sup>9</sup> is hydrogen, C<sub>1-2</sub> alkyl or C<sub>1-2</sub> fluoroalkyl; and

R<sup>10</sup> is hydrogen or C<sub>1-4</sub> alkyl.

17. (Currently Amended) A compound according to claim 1 having the formula (Ie), or a pharmaceutically acceptable salt thereof:



(Ie)

wherein one of X and Y is N, and the other is O;

Q is O, NR<sup>5</sup> or CH<sub>2</sub>;

R is hydrogen, halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, C<sub>2-4</sub> alkenyl, C<sub>2-4</sub> alkynyl, C<sub>3-7</sub> cycloalkyl, aryl, OR<sup>6</sup>, CN, NO<sub>2</sub>, S(O)<sub>m</sub>R<sup>6</sup>, CON(R<sup>6</sup>)<sub>2</sub>, N(R<sup>6</sup>)<sub>2</sub>, NR<sup>10</sup>COR<sup>6</sup>, NR<sup>10</sup>SO<sub>2</sub>R<sup>6</sup>, SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>, a 4- to 7-membered heterocyclyl group or a 5- or 6-membered heteroaryl group;

R<sup>4</sup> is C<sub>2-8</sub> alkyl, C<sub>2-8</sub> alkenyl or C<sub>2-8</sub> alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and contain a CH<sub>2</sub> group that may be replaced by O, or C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl, heteroaryl, C<sub>1-4</sub> alkylC<sub>3-7</sub> cycloalkyl, C<sub>1-4</sub> alkylaryl, C<sub>1-4</sub> alkylheterocyclyl or C<sub>1-4</sub> alkylheteroaryl, any of which may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>6</sup>, CN, CO<sub>2</sub>C<sub>1-4</sub> alkyl, N(R<sup>6</sup>)<sub>2</sub> and NO<sub>2</sub>;

R<sup>5</sup> is C<sub>1-4</sub> alkyl;

R<sup>6</sup> are independently hydrogen, or C<sub>1-4</sub> alkyl, C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl or heteroaryl, wherein the cyclic groups may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>9</sup>, CN, SO<sub>2</sub>CH<sub>3</sub>, N(R<sup>10</sup>)<sub>2</sub> and NO<sub>2</sub>; or a group N(R<sup>10</sup>)<sub>2</sub> may form a 4- to 7-membered heterocyclic ring optionally containing a further heteroatom selected from O and NR<sup>10</sup>;

R<sup>9</sup> is hydrogen, C<sub>1-2</sub> alkyl or C<sub>1-2</sub> fluoroalkyl;

R<sup>10</sup> is hydrogen or C<sub>1-4</sub> alkyl; and

p is 0 or 1.

18. **(Previously Presented)** A pharmaceutical composition comprising a compound according to claim 1, including the compound of proviso c), or a pharmaceutically acceptable salt thereof; and a pharmaceutically acceptable carrier.

19. **(Previously Presented; Withdrawn)** A method for the treatment of a disease or condition in which GPR116 plays a role comprising a step of administering to a subject in need thereof an effective amount of a compound according to claim 1, including the compounds of provisos a) to c), or a pharmaceutically acceptable salt thereof.

20. **(Previously Presented; Withdrawn)** A method for the regulation of satiety comprising a step of administering to a subject in need thereof an effective amount of a compound according to claim 1, including the compounds of provisos a) to c), or a pharmaceutically acceptable salt thereof.

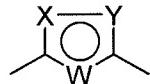
21. **(Previously Presented; Withdrawn)** A method for the treatment of obesity comprising a step of administering to a subject in need thereof an effective amount of a compound according to claim 1, including the compounds of provisos a) to c), or a pharmaceutically acceptable salt thereof.

22. **(Previously Presented; Withdrawn)** A method for the treatment of diabetes comprising a step of administering to a subject in need thereof an effective amount of a compound according to claim 1, including the compounds of provisos a) to c), or a pharmaceutically acceptable salt thereof.

23. **(Currently Amended; Withdrawn)** A method for the treatment of a disease or condition in which GPR116 plays a role comprising a step of administering to a subject in need thereof an effective amount of a compound of the formula:



or a pharmaceutically acceptable salt thereof;  
wherein V represents a 5-membered heteroaryl ring of the formula:



wherein W is N and one of X and Y is N and the other is O;  
B is -CH=CH- or (CH<sub>2</sub>)<sub>n</sub>, where one of the CH<sub>2</sub> groups may be replaced by O, NR<sup>5</sup>, S(O)<sub>m</sub>, C(O) or C(O)NR<sup>12</sup>;  
n is 0, 1, 2 or 3;  
m is 0, 1 or 2;

R<sup>1</sup> is 3- or 4-pyridyl, 4- or 5-pyrimidinyl or 2-pyrazinyl, any of which may be optionally substituted by one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, C<sub>2-4</sub> alkenyl, C<sub>2-4</sub> alkynyl, C<sub>3-7</sub> cycloalkyl, aryl, OR<sup>6</sup>, CN, NO<sub>2</sub>, S(O)<sub>m</sub>R<sup>6</sup>, CON(R<sup>6</sup>)<sub>2</sub>, N(R<sup>6</sup>)<sub>2</sub>, NR<sup>10</sup>COR<sup>6</sup>, NR<sup>10</sup>SO<sub>2</sub>R<sup>6</sup>, SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>, a 4- to 7-membered heterocyclyl group or a 5- or 6-membered heteroaryl group;

R<sup>2</sup> is 4- to 7-membered cycloalkyl substituted by R<sup>3</sup>, C(O)OR<sup>3</sup>, C(O)R<sup>3</sup> or S(O)<sub>2</sub>R<sup>3</sup>, or R<sup>2</sup> is 4- to 7-membered heterocyclyl, wherein the heterocycle contains one nitrogen atom which is substituted by containing one or two nitrogen atoms which is unsubstituted or substituted by C(O)OR<sup>4</sup>, C(O)R<sup>3</sup>, S(O)<sub>2</sub>R<sup>3</sup>, C(O)NHR<sup>4</sup>, P(O)(OR<sup>11</sup>)<sub>2</sub> or a 5- or 6-membered nitrogen containing heteroaryl group;

R<sup>3</sup> is C<sub>3-8</sub> alkyl, C<sub>3-8</sub> alkenyl or C<sub>3-8</sub> alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and may contain a CH<sub>2</sub> group that may be replaced by O, or C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl, heteroaryl, C<sub>1-4</sub> alkylC<sub>3-7</sub> cycloalkyl, C<sub>1-4</sub> alkylaryl, C<sub>1-4</sub> alkylheterocyclyl or C<sub>1-4</sub> alkylheteroaryl, any of which may be optionally substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>6</sup>, CN, CO<sub>2</sub>C<sub>1-4</sub> alkyl, N(R<sup>6</sup>)<sub>2</sub> and NO<sub>2</sub>;

R<sup>4</sup> is C<sub>2-8</sub> alkyl, C<sub>2-8</sub> alkenyl or C<sub>2-8</sub> alkynyl, any of which may be optionally substituted with up to 5 fluoro or chloro atoms, and may contain a CH<sub>2</sub> group that may be replaced by O, or C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl, heteroaryl, C<sub>1-4</sub> alkylC<sub>3-7</sub> cycloalkyl, C<sub>1-4</sub> alkylaryl, C<sub>1-4</sub> alkylheterocyclyl or C<sub>1-4</sub> alkylheteroaryl, any of which may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>6</sup>, CN, CO<sub>2</sub>C<sub>1-4</sub> alkyl, N(R<sup>6</sup>)<sub>2</sub> and NO<sub>2</sub>;

R<sup>5</sup> is hydrogen, C(O)R<sup>7</sup>, S(O)<sub>2</sub>R<sup>8</sup>, C<sub>3-7</sub> cycloalkyl or C<sub>1-4</sub> alkyl optionally substituted by OR<sup>6</sup>, C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl or heteroaryl, wherein the cyclic groups may be substituted with one or more substituents selected from halo, C<sub>1-2</sub> alkyl, C<sub>1-2</sub> fluoroalkyl, OR<sup>6</sup>, CN, N(R<sup>6</sup>)<sub>2</sub> and NO<sub>2</sub>;

R<sup>6</sup> are independently hydrogen C<sub>1-4</sub> alkyl, C<sub>3-7</sub> cycloalkyl, aryl, heterocyclyl or heteroaryl, wherein the cyclic groups may be substituted with one or more substituents selected from halo, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, OR<sup>9</sup>, CN, SO<sub>2</sub>CH<sub>3</sub>, N(R<sup>10</sup>)<sub>2</sub> and NO<sub>2</sub>; or a group N(R<sup>10</sup>)<sub>2</sub> may form a 4- to 7-membered heterocyclic ring optionally containing a further heteroatom selected from O and NR<sup>10</sup>;

R<sup>7</sup> is hydrogen, C<sub>1-4</sub> alkyl, OR<sup>6</sup>, N(R<sup>6</sup>)<sub>2</sub>, aryl or heteroaryl;

R<sup>8</sup> is C<sub>1-4</sub> alkyl, C<sub>1-4</sub> fluoroalkyl, aryl or heteroaryl;

R<sup>9</sup> is hydrogen, C<sub>1-2</sub> alkyl or C<sub>1-2</sub> fluoroalkyl;

R<sup>10</sup> is hydrogen or C<sub>1-4</sub> alkyl;

R<sup>11</sup> is phenyl; and

R<sup>12</sup> is hydrogen, C<sub>1-4</sub> alkyl or C<sub>3-7</sub> cycloalkyl.